TROPICAL CYCLONE BULLETIN NO. 6 Tropical Depression "LANNIE"

Issued at 8:00 PM, 04 October 2021 Valid for broadcast until the next bulletin at 11:00 PM today

TROPICAL DEPRESSION "LANNIE" IS NOW OVER PANAY GULF AND HEADING TOWARDS THE SOUTHERN PORTION OF PANAY ISLAND.

Location of Center (7:00 PM)

The center of Tropical Depression "LANNIE" was estimated based on all available data **over the coastal waters of San Joaquin, Iloilo (10.4°N, 122.2°E)**

Intensity

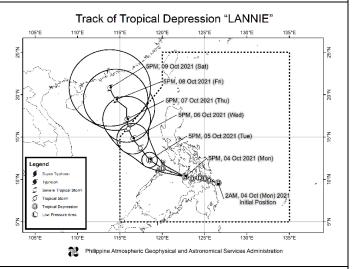
Maximum sustained winds of 45 km/h near the center, gustiness of up to 55 km/h, and central pressure of 1002 hPa

Present Movement

Westward at 25 km/h

Extent of Tropical Cyclone Winds

Strong winds or higher extend outwards up to 200 km from the center



TRACK AND INTENSITY FORECAST

| | Center Position | | | Intensity | | Movement |
|---|-----------------|--------------|---|---------------|------|-----------------------------|
| Date and Time | Lat. (°N) | Lon. (°E) | Location | MSW (km/h) | Cat. | dir. and speed (km/h) |
| 12-Hour Forecast 5:00 AM 05 October 2021 | 11.3 | 120.0 | Over the coastal waters of Linapacan, Palawan | 55 | TD | WNW 25 |
| 24-Hour Forecast 5:00 PM 05 October 2021 | 12.3 | 118.5 | 280 km West of San Jose, Occidental Mindoro | 55 | TD | NW 15 |
| 36-Hour Forecast 5:00 AM 06 October 2021 | 13.7 | 117.4 | 410 km West of Calapan City, Oriental Mindoro | 65 | TS | NW 15 |
| 48-Hour Forecast 5:00 PM 06 October 2021 | 14.8 | 116.5 | 410 km West of Subic, Zambales | 65 | TS | NW 15 |
| 60-Hour Forecast 5:00 AM 07 October 2021 | 16.0 | 116.0 | 465 km West of Dagupan City, Pangasinan | 75 | TS | NNW 10 |
| 72-Hour Forecast 5:00 PM 07 October 2021 | 17.1 | 115.8 | 490 km West of Sinait, Ilocos Sur (outside the PAR) | 85 | TS | N 10 |
| 96-Hour Forecast 5:00 PM 08 October 2021 | 19.4 | 114.5 | 730 km West of Calayan, Cagayan (outside the PAR) | 95 | STS | NNW 10 |
| 120-Hour Forecast 5:00 PM 09 October 2021 | 20.8 | 113.8 | 850 km West of Extreme Northern Luzon (outside the PAR) | 110 | STS | NNW SLOWLY |

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| The southern portion of Romblon (Cajidiocan, San Fernando, Magdiwang, Santa Maria, Odiongan, Alcantara, Ferrol, Looc, Santa Fe, San Jose), the southern portion of Oriental Mindoro (Roxas, Mansalay, Bulalacao, Bongabong), the southern portion of Occidental Mindoro (Sablayan, Calintaan, Rizal, San Jose, Magsaysay), and the northern portion of Palawan (El Nido, Taytay, Dumaran, Araceli) including Calamian and Cuyo Islands. Capiz, Aklan, Antique, Iloilo, Guimaras, Negros Occidental, and the northern and central portions of Negros Oriental (Bais City, Mabinay, City of Bayawan, Basay, City of Tanjay, Manjuyod, Bindoy, Ayungon, Tayasan, Jimalalud, La Libertad, City of Guihulngan, Vallehermoso, Canlaon City) | TCWS No. | Luzon | Visayas | Mindanao |
|--|-------------------------------|--|---|----------|
| | prevailing or expected within | (Cajidiocan, San Fernando, Magdiwang, Santa Maria, Odiongan, Alcantara, Ferrol, Looc, Santa Fe, San Jose), the southern portion of Oriental Mindoro (Roxas, Mansalay, Bulalacao, Bongabong), the southern portion of Occidental Mindoro (Sablayan, Calintaan, Rizal, San Jose, Magsaysay), and the northern portion of Palawan (El Nido, Taytay, Dumaran, Araceli) including Calamian and Cuyo | Guimaras, Negros Occidental, and the northern and central portions of Negros Oriental (Bais City, Mabinay, City of Bayawan, Basay, City of Tanjay, Manjuyod, Bindoy, Ayungon, Tayasan, Jimalalud, La Libertad, City of Guihulngan, | - |

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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- Tonight through tomorrow morning, moderate to heavy rains are likely over Western Visayas and MIMAROPA. Light
 to moderate with at times heavy rains are also possible over CALABARZON, Bicol Region, Mindanao, and the rest
 of Visayas.
- Under these conditions, scattered flooding (including flash floods) and rain-induced landslides are possible especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps

Severe Winds

- Strong winds (i.e., strong breeze to near gale conditions) with occasional gusts will be experienced within any of the areas where Tropical Cyclone Wind Signal #1 is in effect during the passage of the tropical depression. This may generally cause up to very light damage to structures and vegetation.
- The enhanced easterly flow north of the tropical depression may also bring occasionally gusts reaching strong breeze to near gale in strength over Extreme Northern Luzon and the coastal and upland/mountainous areas of the eastern section of Luzon in the next 24 hours.

HAZARDS AFFECTING COASTAL WATERS

In the next 24 hours, "LANNIE" will bring moderate to rough seas over the coastal waters of the country, especially in areas where TCWS #1 is in effect. These conditions are risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- On the forecast track, the tropical depression will move generally west northwestward and may make landfall over
 the southern portion of Panay Island tonight before emerging over the Sulu Sea and cross the Cuyo archipelago.
 Afterwards, the depression may make another landfall in the vicinity of northern Palawan or Calamian Islands
 tomorrow morning. It will then emerge over the West Philippine Sea a couple of hours later. Throughout this entire
 period, "LANNIE" is forecast to remain within tropical depression category, with a possibility of slight intensification
 once over the Sulu Sea or West Philippine Sea.
- By late Tuesday through Wednesday evening, "LANNIE" is forecast to move generally northwestward over the West Philippine Sea. Improvement in environmental conditions will allow the depression to intensify. It may likely be upgraded into a tropical storm by Tuesday evening or Wednesday early morning.
- "LANNIE" is forecast to exit the Philippine Area of Responsibility on Thursday morning. Outside the PAR, the cyclone is forecast to turn northward then north northwestward while heading towards southern mainland China. It will continue intensifying during this period and may reach severe tropical storm category by Friday.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

The next tropical cyclone bulletin will be issued at 11:00 PM today.

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Prepared by: SMRR Checked by: JSG